US ERA ARCHIVE DOCUMENT

Situation Photo Log

Wednesday, January 30, 2013 Kalamazoo River / Enbridge Spill

Water / Sediment Temperatures

Location	Water Temp. (°F)	Sediment Temp. (°F)	
C0.4 Water Gauge	39.29	40.88	
C3.2 Water Gauge	39.29	36.87	
E0.5 Water Gauge	40.01	38.82	
E2 Water Gauge	39.34	39.23	
E4 Water Gauge	38.70	39.08	

Prepared by: Karen Berecz START-USEPA Situation Unit



1. Talmadge Creek leading to confluence observed elevated creek level.



2. MP2.00 the Confluence no sheen observed.



3. No ice observed upstream of C0.4 Boat Launch.



4. C0.4 Boat Launch no ice observed on river channel.



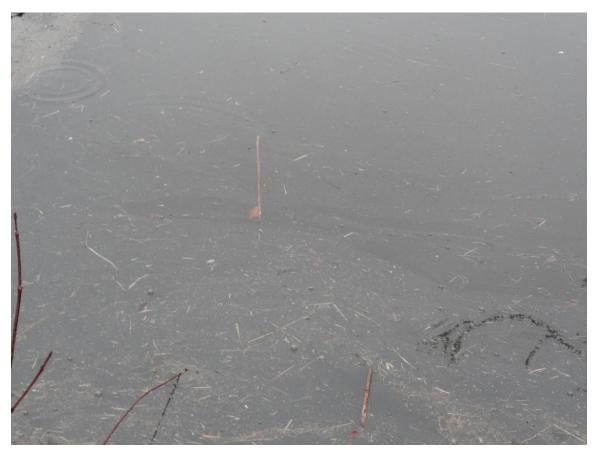
5. Ceresco Dam impoundment observed slightly elevated river level.



6. Ceresco Dam impoundment observed slightly elevated river level.



7. Ceresco Dam impoundment RDB observed minor bank ice and sheen.



8. Ceresco Dam impoundment RDB observed sheen and debris.



9. Ceresco Dam impoundment LDB observed minor ice and sheen.



10. Ceresco Dam Impoundment LDB sheen observed.



11. C3.2 Pole Barn observed core logging procedures.



12. C3.2 Boat Launch no ice observed along river channel.



13. MP15.25 South Mill Pond no ice observed along river channel.



14. MP15.50 South Mill Pond no sheen observed.



15. MP15.50 North Mill Pond no ice observed on river channel.



16. MP17.75 RDB observed the RI team.



17. MP21.50 oxbow no ice observed.



18. MP21.50 no sheen observed.



19. MP27.00 Shady Bend Campground observed significant rise in river level.



20. MP27.00 Shady Bend Campground observed significant rise in river level.



21. E2 Boat Launch observed substantial rise in river level.



22. Morrow Lake Delta no ice observed.



23. Morrow Lake Neck/Morrow Lake Delta no ice observed.



24. Morrow Lake very minor ice observed south of E4 Boat Launch around island.



25. Frac Tank City observed water pumped from cell A/B sump.



26. Frac Tank City observed walls of decon pad removed.